

PM Fiber Bandpass Filter

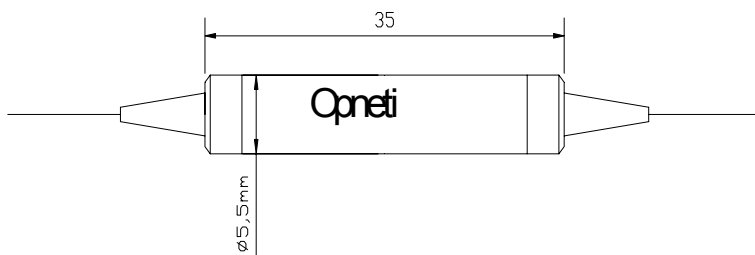
Features	
Low Insertion Loss High Extinction Ratio & Isolation High stability and reliability	
Application	
Fiber Laser Fiber Amplifier Optic lab use	

Specifications

Parameter	Type	Value
Operating Wavelength (nm)		1064+/-2.5
Insertion loss (dB)		≤0.8
Min. Pass bandwidth at 0.5dB (nm)		5.0
Max Pass bandwidth at 25dB (nm)		22
Extinction Ratio (dB)		≥20
Return loss (dB)		≥50
Power handling CW (mW)		≤300
Fiber Type		PM 980
Operating temperature (°C)		0 ~ +65
Storage temperature (°C)		-40 ~ +85
Dimensions (mm)		φ5.5×L35

For device with connector, IL is 0.3dB higher, RL is 5dB lower, ER is 2dB lower. The default connector key is aligned to slow axis

Package Dimensions



Ordering Information

PMBF	Port Type	Wavelength	Pigtail Type	Fiber Type	Length	Connector
	1x1	1064	250=250um bare fiber 900=900um loose tube 3000=3mm loose tube	5=Panda fiber	0.8= 0.8m X=Specify	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC XX=Other